

Please type a plus sign (+) inside this box → **+**

PTO/SB/05 (11-00)

Approved for use through 10/31/02. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 393032038500  
First Inventor Shinya SAKURADA  
Title AUTOMATIC PERFORMANCE APPARATUS  
Express Mail Label No. EV147810281US

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV147810281US

Date of Deposit: June 26, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Marco Jimenez

21906 U.S. PTO  
10/608713  
86/25/83

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

### ADDRESS TO:

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 31]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 7]
5. ☒ Oath or Declaration [Total Pages 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (where there is an assignee) ☐ Power of Attorney By Assignee
11. ☐ English Translation document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citation(s):
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
Should be specifically itemized
15. ☐ Certified Copy of Priority Document  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \*

Prior application information:

Examiner \*

Group / Art Unit: \*

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☐ Correspondence address below



\* 2 5 2 2 4 \*

(Insert Customer No. or Attach bar code label here)

|                   |                               |           |                                   |               |                |
|-------------------|-------------------------------|-----------|-----------------------------------|---------------|----------------|
| Name              | David L. Fehrman              |           |                                   |               |                |
| Address           | Morrison & Foerster           |           |                                   |               |                |
|                   | 555 W. 5th Street, 35th Floor |           |                                   |               |                |
| City              | Los Angeles                   | State     | CA                                | Zip Code      | 90013          |
| Country           | US                            | Telephone | (213) 892-5601                    | Fax           | (213) 892-5454 |
| Name (Print/Type) | David T. Yang                 |           | Registration No. (Attorney/Agent) | 44,415        |                |
| Signature         |                               |           | Date                              | June 26, 2003 |                |

la-665007

**FEE TRANSMITTAL  
FOR FY 2003**

Patent fees are subject to annual revision.

☐ Applicant Claims Small Entity Status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$790.00)

**Complete if Known**

|                      |                       |
|----------------------|-----------------------|
| Application Number   | Not yet assigned      |
| Filing Date          | Concurrently herewith |
| First Named Inventor | Shinya SAKURADA       |
| Examiner Name        | Not yet assigned      |
| Group Art Unit       | Not yet assigned      |
| Attorney Docket No.  | 393032038500          |

**METHOD OF PAYMENT**☐ Check ☐ Credit Card ☐ Money Order ☐ OtherDeposit  
Account  
Number

03-1952

Deposit  
Account  
Name

Morrison &amp; Foerster LLP

The Commissioner is authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) required Under 37 CFR 1.16 and 1.17  
☐ Charge fee(s) indicated below, except for the filing fee  
to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

| Large    | Entity   | Small    | Entity   | Fee Description        | Fee Paid |
|----------|----------|----------|----------|------------------------|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |                        |          |
| 1001     | 750      | 2001     | 375      | Utility filing fee     | 750      |
| 1002     | 330      | 2002     | 160      | Design filing fee      |          |
| 1003     | 520      | 2003     | 260      | Plant filing fee       |          |
| 1004     | 750      | 2004     | 375      | Reissue filing fee     |          |
| 1005     | 160      | 2005     | 80       | Provisional filing fee |          |

SUBTOTAL (1) (\$750.00)

**2. EXTRA CLAIM FEES**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 13                 | - 20 =       | 0              | \$0      |
| Independent Claims | 3            | - 3 =          | 0        |
| Multiple Dependent |              |                | \$       |

| Large    | Entity   | Small    | Entity   | Fee Description   | Fee Paid |
|----------|----------|----------|----------|---|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |   |          |
| 1202     | 18       | 2202     | 9        | Claims in excess of 20                                    |          |
| 1201     | 84       | 2201     | 42       | Independent claims in excess of 3                         |          |
| 1203     | 280      | 2203     | 140      | Multiple dependent claims, if not paid                    |          |
| 1204     | 84       | 2204     | 42       | **Reissue independent claims over original patent         |          |
| 1205     | 18       | 2205     | 9        | **Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$0)

\*\* or number previously paid, if greater; For Reissues, see above.

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large    | Entity   | Small    | Entity   | Fee Description  | Fee Paid |
|----------|----------|----------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) |  |          |
| 1051     | 130      | 2051     | 65       | Surcharge - late filing fee or oath  |          |
| 1804     | 920*     | 1804     | 920*     | Requesting publication of SIR prior to Examiner action                       |          |
| 1805     | 1,840*   | 1805     | 1,840*   | Requesting publication of SIR after Examiner action                          |          |
| 1251     | 110      | 2251     | 55       | Extension for reply within first month                                       |          |
| 1252     | 410      | 2252     | 205      | Extension for reply within second month                                      |          |
| 1253     | 930      | 2253     | 465      | Extension for reply within third month                                       |          |
| 1254     | 1,450    | 2254     | 725      | Extension for reply within fourth month                                      |          |
| 1255     | 1,970    | 2255     | 985      | Extension for reply within fifth month                                       |          |
| 1401     | 320      | 2401     | 160      | Notice of Appeal   |          |
| 1402     | 320      | 2402     | 160      | Filing a brief in support of an appeal                                       |          |
| 1403     | 280      | 2403     | 140      | Request for oral hearing   |          |
| 1451     | 1,510    | 1451     | 1,510    | Petition to institute a public use proceeding                                |          |
| 1452     | 110      | 2452     | 55       | Petition to revive - unavoidable   |          |
| 1453     | 1,300    | 2453     | 650      | Petition to revive - unintentional   |          |
| 1501     | 1,300    | 2501     | 650      | Utility issue fee (or reissue)   |          |
| 1502     | 470      | 2502     | 235      | Design issue fee   |          |
| 1503     | 630      | 2503     | 315      | Plant issue fee  |          |
| 1460     | 130      | 1460     | 130      | Petitions to the Commissioner  |          |
| 1807     | 50       | 1807     | 50       | Petitions related to provisional applications                                |          |
| 1806     | 180      | 1806     | 180      | Submission of Information Disclosure Stmt                                    |          |
| 8021     | 40       | 8021     | 40       | Recording each patent assignment per properties (times number of properties) | 40       |
| 1809     | 750      | 2809     | 375      | Filing a submission after final rejection (37 CFR § 1.129(a))                |          |
| 1810     | 750      | 2810     | 375      | For each additional invention to be examined (37 CFR § 1.129(b))             |          |
| 1801     | 750      | 2801     | 375      | Request for Continued Examination (RCE)                                      |          |
| 1802     | 900      | 1802     | 900      | Request for expedited examination of a design application                    |          |


Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$40.00)

**SUBMITTED BY**

Complete (if applicable)

|                   |   |                                   |               |           |                |
|-------------------|---|-----------------------------------|---------------|-----------|----------------|
| Name (Print/Type) | David T. Yang   | Registration No. (Attorney/Agent) | 44,415        | Telephone | (213) 892-5587 |
| Signature         |  | Date                              | June 26, 2003 |           |                |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.